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AMENDMENT TRANSMITTAL LETTER			CLIENT-MATTER NO.: 67493-023 (P-PM 4968)
SERIAL NO: 09/976,451	FILING DATE: October 12, 2001	EXAMINER: A. Navarro	GROUP ART UNIT: 1645 CONFIRMATION NO.: 1617
INVENTION: METHODS OF DIAGNOSING AND TREATING CROHN'S DISEASE USING PSEUDOMONAS ANTIGENS			

To: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 8, 2004.

By: Andrea L. Gashler  
Andrea L. Gashler, Reg. No. 41,029

April 8, 2004  
Date of Signature

Transmitted herewith is Response to Office Action mailed January 9, 2004, in the above-identified application.

- Small Entity status of this application has been established under 37 CFR 1.27.
- Petition for Extension of Time is enclosed (in duplicate).
- Terminal Disclaimer with fee under 37 C.F.R. 1.20(d) is enclosed.
- No additional claims fee is required.
- An additional claims fee is required and has been calculated as shown below:

#### CLAIMS AS AMENDED

	NUMBER AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR		RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	11	= 37	x	\$ 9.00	\$ 18.00	= \$ 0.00	\$
INDEPENDENT CLAIMS	1	= 8	x	\$ 43.00	\$ 86.00	= \$ 0.00	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS: <u>YES</u> <input checked="" type="checkbox"/> <u>NO</u>				\$ 145.00	\$ 290.00	\$ 0.00	\$
<b>TOTAL ADDITIONAL FEE</b>					\$ 0.00	\$	

\* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

\*\* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

\*\*\* If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 0, write "0" in the space.

— Please charge my Deposit Account No. \_\_\_\_\_ the amount of \$ \_\_\_\_\_, \$ \_\_\_\_\_ of which covers the fee for a \_\_\_\_\_-month extension of time. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 502624. A duplicate copy of this sheet is enclosed.

Inventors: Braun et al.  
Serial No.: 09/976,451  
Filed: October 12, 2001  
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- X The Commissioner is hereby authorized to charge to Deposit Account No. 502624 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

April 8, 2004  
Date

Andrea L. Gashler

Andrea L. Gashler  
Registration No. 41,029  
McDERMOTT, WILL & EMERY  
4370 La Jolla Village Drive  
Suite 700  
San Diego, California 92122  
858-535-9001



PATENT  
Client-Matter No.: 67493-023 (P-PM 4968)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Confirmation No: 1617  
                        ) )  
Braun et al.         ) Group Art Unit: 1645  
                        ) )  
Serial No.: 09/976,451 ) Examiner: A. Navarro  
                        ) )  
Filed: October 12, 2001 ) )  
                        ) )  
For: METHODS OF DIAGNOSING ) I hereby certify that this correspondence is being deposited  
AND TREATING CROHN'S DISEASE ) with the United States Postal Service as first class mail in an  
USING PSEUDOMONAS ANTIGENS ) envelope addressed to: Commissioner for Patents, P.O. Box  
                        ) 1450, Alexandria, VA 22313-1450 on April 8, 2004.  
                        ) )  
                        ) By: Andrea L. Gashler  
                        ) Andrea L. Gashler, Reg. No. 41,029

April 8, 2004  
Date of Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed January 9, 2004, entry of the following amendments and consideration of the following remarks is respectfully requested.

The current listing of claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.